



B2 -- Embodiments of the present invention provide for controlling power consumption in a service unit. In one embodiment, a method for controlling power usage at a service unit of a telecommunications system with a multi-carrier transmission scheme is provided. The method includes determining whether a service unit is of a type that can be powered down. When the service unit can be powered down, the method determines whether the service unit is idle. When the service unit is idle, the method powers down the service unit to conserve power usage until a request is received to use a line of the service unit.--

IN THE ABSTRACT

Please amend the abstract at page 221, line 7 to page 222, line 8 with the following:

B3 -- A method for controlling power usage at a service unit of a telecommunications system with a multi-carrier transmission scheme is provided. The method includes determining whether a service unit is of a type that can be powered down. When the service unit can be powered down, the method determines whether the service unit is idle. When the service unit is idle, the method powers down the service unit to conserve power usage until a request is received to use a line of the service unit.--

IN THE CLAIMS

2. (Amended) A method for controlling power usage at a service unit of a telecommunications system with a multi-carrier transmission scheme, the method comprising [the steps of]:
- determining whether a service unit is of a type that can be powered down;
 - when the service unit can be powered down, determining whether the service unit is idle;
 - when the service unit is idle, powering down the service unit to conserve power usage until a request is received to use a line of the service unit.